PTO-1449

Information Disclosure Citation in an Application

Application No. **10/650,065**

Docket Number 2002-IP-007051U1

Nguyen Group Art Unit 3672

Applicant(s)

Filing Date 08/26/2003

[0 5 2005

U.S. PATENT DOCUMENTS

	Ŋ	U.	S. PAIENI DOCUMENTS			
INIT A	DOCUMENT NO.	ISSUE/PUB. DATE	NAME	CLASS	SUBCLASS	FILING DATE
200	2,238,671	04/15/41	Woodhouse	160	21	02/09/40
01	2,703,316	03/01/55	Schneider	260	78.3	
	2,869,642	01/20/59	McKay et al			
	3,047,067	07/31/62	Williams et al	166	33 ,	09/08/58
	3,176,768	04/06/65	Brandt et al	100	333	07/27/64
	3,272,650	09/13/66	MacVittie	134	7	02/21/93
	3,316,965	05/02/67	Watanabe	966	33	
	3,375,872	04/02/68	McLaughlin et al.	106	29	12/02/65
	3,415,320	12/10/68	Young	150	33 3-	02/09/67
	3,492,147	01/27/70	Young et al	117	62.2	
	3,659,651	05/02/72	Graham	466	280 -	08/17/70
	3,754,598	08/28/73	Holloway, Jr.	166	249	11/08/71
	3,765,804	10/16/73	Brandon	417	540	01/23/67
	3,768,564	10/30/73	Knox et al.	166	307	04/26/71
	3,784,585	01/08/74	Schmitt et al.	260	861	10/21/71
	3,819,525	06/25/74	Hattenbrun	252	132	08/21/72
	3,828,854	08/13/74	Templeton et al.	166	307	10/30/73
	3,842,911	10/25/74	Know et al.	166	307	04/09/73
	3,863,709	02/04/75	Fitch	165	1	
	6,868,998	03/04/75	Lybarger et al.	166	278	05/15/74
	3,888,311	06/10/75	Cooke, Jr	160	200	0/01/76
	3,912,692	10/14/75	Casey et al	260	78.3	
	3,948,672	04/06/76	Harnberger	106	90	09/26/74
	3,955,993	05/11/76	Curtice	106	90	09/26/74
	3,960,736	06/01/76	Free et al.	252	8.55R	06/03/74
	4,008,763	02/22/77	Lowe et al	166	253	
	4,029,148	06/1977	Emery	166	250.1	
	4,042,032	08/16/77	Anderson et al	166	276	10/02/76
V	4,070,865	01/31/78	McLaughlin	61	36	03/10/76

EXAMINER DATE CONSIDERED

PTO-1449 Information Disclosure Citation in an Application		Application No. 10/650,065	Applicant(s) Nguyen				
		Docket Number 2002-IP-007051U1	Group Art Unit 3672		Filing D 08/26	ate //2003	
200	4,074,760	02/21/78	Copeland et al.	166	2	76	11/01/76
1	4,169,798	10/02/79	DeMartino	252	8.	55R	10/25/7
	4,172,066	10/23/79	Zweigle et al.	260	29	.6TA	09/26/77
	1 2 1 7 7 2 2	01/20/81	Haafkens et al	166	3	107	105/07/179

40	4,074,760	02/21/78	Copeland et al.	166	276	11/01/76
11	4,169,798	10/02/79	DeMartino	252	8.55R	10/25/7
	4,172,066	10/23/79	Zweigle et al.	260	29.6TA	09/26/7
	4,245,702	01/20/81	Haafkens et al.	166	307	05/07/79
	4,273,187	06/16/81	Satter et al	166	250	
	4,305,463	12/15/81	Zakiewicz	106	245	10/31/70
	4,336,842	06/29/82	Graham et al	166	276	01/05/81
	4,352,674	10/05/82	Fery	23	230	
	4,353,806	10/1982	Canter et al	507	229	
	4,387,769	06/14/83	Erbstoesser et al.	166	295	
	4,415,805	11/15/83	Ferti et al	250	260	
	4,439,489	03/27/84	Johnson et al.	428	404	02 6/82
	4,443,347	04/17/84	Underdown et al.	252	8.55 R	05/13/83
	4,460,052	07/17/84	Gockel	175	72	08/10/81
	4,470,915	09/11/84	Conway	252	8.55R	09/27/82
	4,493,875	01/15/55	Beck et al.	428	403	12/09/83
	4,494,605	01/22/85	Wiechel et al.	166	288	12/11/81
	4,498,995	02/12/85	Gockel	252	8.5LC	07/01/83
	4,501,328	02/26/85	Nichols	166	288	03/14/83
	4,526,695	07/02/85	Erbstosser et al.	252	8.55R	02/04/83
	4,527,627	07/09/85	Graham et al.	166	280	07/28/83
	4,541,489	09/17/85	Wu	166	312	03/19/84
	4,546,012	10/08/85	Brooks	427	213	04/26/84
	4,553,596	11/19/85	Graham et al.	166	295	07/28/83
	4,564,459	01/14/86	Underdown et al.	252	8.55 R	04/13/84
	4,572,803	02/1986	Yamazoe et al	534	16	
	4,649,998	03/1987	Friedman, Robert H.	166	294	111
	4,664,819	05/12/87	Glaze et al.	252	8.551	01/20/85
	4,665,988	05/19/87	Murphey et al.	166	295	04/04/86
	4,669,543	06/02/87	Young	166	276	05/23/86
	4,675,140	06/23/87	Sparks et al.	264	4.3	05/06/85
	1 .10.01.10	1	<u> </u>			1-1

Bate CONSIDERED
12/20/25

PTO-1449		10/650,065		Applicant(s) Nguyen		
Information Disclosure Citation in an Application		1 2002-10-007051111			Filing Date 08/26/2003	
ZV2 4,694,905	09/22/87	Armbruster	166	280	1- 05/23/86	
4,715,967	12/29/87	Bellis	252	8.551	12/27/85	
4,716,964	01/05/88	Erbstoesser et al.	166	284	12/10/8	
4,733,729	03/29/88	Copeland	166	276	02/04/87	
4,739,832	04/26/88	Jennings, Jr. et al.	166	299	12/24/86	
4,785,884	11/22/88	Armbruster	166	280	01/28/98	
4,787,453	11/1988	Hewgill et al.	166	272.3		
4,789,105	12/06/88	Hosokawa et al.	241	67	0#/16/87	
4,796,701	01/10/89	Hudson et al.	166	278	07/30/87	
4,797,262	01/10/89	Dewitz	422	142	06/03/87	
4,800,960	01/31/89	Friedman et al.	166	276	12/18/87	
4,809,783	03/07/89	Hollenbeck et al.	166	307	0/1/14/88	
4,817,721	04/04/89	Pober	166	295	2/14/87	
4,829,100	05/09/89	Murphey et al	523	131	10/23/87	
4,846,118	06/27/89	Lai et al.	524	555	06/19/87	
4,848,467	07/18/89	Cantu et al.	166	281	02/16/88	
4,848,470	07/18/89	Korpics	166	312	11/21/88	
4,850,430	07/25/89	Copeland et al.	166	276	02/04/87	
4,886,354	12/12/89	Welch et al.	356	70	05/06/88	
4,888,240	12/19/89	Graham et al.	428	403	08/26/8	
4,895,207	01/23/90	Friedman et al.	166	276	12/19/88	
4,903,770	02/27/90	Friedman et al.	166	288	05/30/89	
4,934,456	06/19/90	Moradi-Araghi	166	270	03/29/89	
4,942,186	0717/90	Murphey et al.	523	131		
4,957,165	09/18/90	Cantu et al.	166	295	06/19/89	
4,959,432	09/25/90	Fan et al.	526	287	07/18/88	
4,961,466	10/09/90	Himes et al.	166	250	01/23/89	
4,969,522	11/13/90	Whitehurst et al.	166	278	12/21/88	
4,969,523	11/13/90	Martin et al.	166	278	06/12/8	
4,986,353	01/22/91	Clark et al.	166	279	09/14/88	
4,986,354	01/22/91	Cantu et al.	166	279	09/14/89	
1/ 4,300,334	·					

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

3B	5,030,603	07/09/91	Rumpf et al.	501	127	02/21/90
07	5,049,743	09/17/91	Taylor, III et al	250	303	
	5,082,056	01/21/92	Tackett, Jr.	166	295	10/16/90
	5,107,928	04/28/92	Hilterhaus	166	293	08/22/89
	5,128,390	07/07/92	Murphey et al	523	130	01/22/91
	5,135,051	08/04/92	Fracteau et al.	166	104	06/17/
	5,142,023	08/25/92	Gruber et al.	528	354	01/24/92
	5,165,438	11/24/92	Fracteau et al.	137	1	05/26
	5,173,527	12/22/92	Calve	524	74	05 15/92
	5,182,051	01/26/93	Bandy et al	252	645	
	5,199,491	04/06/93	Kutts et al.	166	276	09/04/91
	5,199,492	04/06/93	Surles et al.	166	295	09/19/91
	5,211,234	05/18/93	Floyd	166	276	01/30/92
		06/01/93	Sinclair	524	108	
	5,232,955	08/03/93	Caabai et al.	521	63	12/16/91
1	5,232,961	08/03/93	Murphey et al.	523	414	08/19/91
	5,238,068	08/24/93	Fredickson	166	307	07/01/92
	5,247,059	09/21/93	Gruber et al.	528	354	08/24/92
	5,249,628	10/05/93	Surjaatmadja	166	305	09/29/92
_ ~	5,256,729	10/26/93	Kutts et al.	524	700	01/22/93
	5,273,115	12/28/93	Spafford	166	281	07/13/92
	5,293,939	03/15/94	Surles et al.	166	295	07/31/92
	5,295,542	03/22/94	Cole et al.	166	278	10/05/92
	5,320,171	06/14/94	Laramay	166	285	10/09/92
	5,321,062	06/14/94	Landrum et al.	523	141	
	5,325,923	07/05/94	Surjaatmadja et al.	166	308	d9/30/93
	5,330,005	07/19/94	Card et al.	166	280	04/05/93
	5,332,037	07/26/94	Schmidt et al.	166	276	11/16/92
	5,335,726	08/09/94	Rodrogues	166	295	10/22/93
1	5,351,754	10/04/94	Hardin et al.	166	249	10/06/92
1/	5,358,051	10/25/94	Rodrigues	166	295	10/22/93
V	5,359,026	10/25/94	Gruber	528	354	07/30/93

DATE CONSIDERED

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

2B	5,360,068	11/01/94	Sprunt et al.	166	259	04/19/93
1	5,361,856	11/08/94	Surjaatmajda et al.	175	67	
	5,363,916	11/15/94	Himes et al.	166	276	06/16/93
	5,373,901	12/20/94	Norman et al.	166	300	07/27/93
	5,381,864	01/17/95	Nguyen et al	166	280	
	5,386,874	02/07/95	Laramay et al.	166	300	11/08/93
	5,388,648	02/14/95	Jordan, Jr.	166	380	10/08/98
	5,393,810	02/28/95	Harris et al	524	56	
	5,396,957	03/14/94	Surjaatmadja et al.	166	308	93/04/94
	5,402,846	04/04/95	Jennings, Jr. et al.	166	259	1/15/93
-	5,422,183	06/06/95	Sinclair et al.	428	403	06/01/93
	5,423,381	06/13/95	Surles et al.	166	295	06/13/94
-	5,439,055	08/08/95	Card et al	166	280	
	5,422,183	06/06/95	Sinclair et al.	428	403	06/1/93
	5,423,381	06/13/95	Suries et al.	166	295	06/13/94
	5,460,226	10/24/95	Lawton et al.	166	300	05/18/94
	5,464,060	11/07/95	Hale et al.	166	293	04/ /94
	5,475,080	12/15/95	Gruber et al.	528	354	03/22/93
	5,484,881	01/16/96	Gruber et al.	528	54	08/23/93
	5,494,103	02/27/96	Surjaatmadja et al.	166	222	
	5,494,178	02/20/96	Nguyen, et al	166	276	12 15/94
	5,497,830	03/12/96	Boles et al.	166	300	04/06/95
	5,498,280	03/12/96	Fistner et al	106	19	
	5,499,678	03/19/96	Surjaatmadja et al.	166	298	08/02/94
	5,501,275	03/26/96	Card et al.	166	280	03/02/95
	5,505,787	04/09/96	Yamaguchi	134	4	01/28/94
	5,512,071	04/30/96	Yam et al.	51	307	02/25/94
	5,529,123	06/25/96	Carpenter et al	166	293	17
	5,531,274	07/02/96	Bienvenu, Jr.	166	280	Ø7/29/94
	5,536,807	07/16/96	Gruber et al.	528	354	08/23/93
,//	5,545,824	08/13/96	Stengel et al.	524	590	07/20/95
7	5,551,513	09/03/96	Suries et al.	166	278	05/12/95

DATE CONSIDERED

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

	0,000,010			DATE CON		+-/
\ /	5,839,510	11/24/98	Weaver et al	166	276	Ø1/14/97
	5,837,785	11/17/98	Kinsho et al.	525	527	07/12/96
1	5,837,656	11/17/98	Sinclair et al.	507	220	03/05/96
	5,836,392	11/17/98	Urlwin-Smith	166	295	08/05/97
_	5,833,361	11/10/98	Funk	366	80	09/07/95
1,	5,833,000	11/10/98	Weaver, et al	166	276	02/18/97
	5,830,987	11/03/98	Smith	528	332	03/1/97
	5,806,593	09/15/98	Suries	166	270	07/22/96
	5,799,734	09/01/98	Norman, et al	166	278	07/18/96
7	5,791,415	08/11/98	Nguyen, et al	166	280	03/13/97
	5,787,986	08/04/98	Weaver et al	166	280	10/03/96
$\neg \uparrow$	5,783,822	07/21/98	Buchanan et al	250	259	
	5,782,300	07/21/98	James et al.	166	278	11/13/96
	5,775,425	07/07/98	Weaver et al	166	276	05/19/97
	5,765,642	06/16/98	Surjaatmadja	166	297	
	5,732,364	03/24/98	Kalb et al	588	8	
	5,698,322	12/16/97	Tsai et al.	428	373	12/02/96
	5,697,440	12/16/97	Weaver, et al	166	281	01/04/96
	5,670,473	09/23/97	Scepanski	510	445	06/06/95
•	5,639,806	06/17/97	Johnson et al	523	208	03/28/95
	5,620,049	04/15/97	Gipson et al.	166	248	12/14/95
	5,609,207	03/11/97	Dewprashad et al	166	276	
	5,604,186	02/17/97	Hunt et al.	507	204	02/15/95
	5,604,184	02/18/97	Ellis et al.	507	117	
	5,597,784	01/28/97	Sinclair et al.	507	2129	06/95
	5,595,245	01/21/97	Scott, III	166	250.1	
	5,594,095	01/14/97	Gruber et al.	528	354	07/27/94
	5,591,700	01/07/97	Harris et al.	507	204	12/2/94
1	5,588,488	12/31/96	Vijn et al	166	293	08/22/95
	5,582,250	12/10/96	Constein	. 166	280	11/09/95
	5,582,249	10/10/96	Caveny et al	166	276	08/02/95
17	5,551,514	09/03/96	Nelson et al.	466	280'	\\ 01/06/95 <i>[</i>

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

5,849,401	12/15/98	El-Afandi et al.	428	215	05/13/96
5,849,590	12/15/98	Anderson, II et al	436	27	1
5,853,048	12/29/98	Weaver et al	166	279	04/21/98
5,864,003	01/26/99	Qureshi et al.	528	141	07/23/96
5,865,936	02/02/99	Edelman et al.	156	310	03/28/97
5,871,049	02/16/99	Weaver et al	166	276	05/21/98
	02/23/99	Chatterji et al	166	293	d8/18/9
	03/02/99	Chatterji et al	166	293	02/26/98
	03/02/99	Chatterji et al	166	293	04/13/98
1	03/02/99	Chatterji et al	166	293	05/29/98
	04/13/99	Fracteau	137	14	1 1/2/5/97
	04/13/99	Read	166	304	11/28/97
	06/01/99	Nguyen et al.	166	276	06/26/97
1	06/15/99	Onan et al	175	72	12/\1/97
	06/29/99	Johnson et al.	523	208	03/04/97
	07/13/99	Dewprashad et al	166	208	08/14/97
	07/20/99	Nguyen, et al	166	280	06/1/97
	07/27/99	Elliott et al	250	259	
	08/31/99	Nguyen	166	278	11/11/97
	08/31/99	Chatterji et al	507	224	06/23/97
	09/28/99	Chatterji et al	166	295	11/26/97
	10/05/99	Nguyen et al	166	280	08/27/96
	10/12/99	Bourne et al.	166	279	02/28/96
	10/19/99	Onan et al.	523	166	02/20/98
	11/13/90	Martin et al.	166	278	06/12/89
	11/02/9	Rossitto	528	44	04/29/97
	11/30/99	Higuchi et al.	527	789	05/0/99
	12/21/99	Nguyen et al	166	281	10/16/97
	12/21/99	Bishop et al.	134	2	07/09/97
6,006,835	12/28/99	Onan et al	166	295	02/17/98
	40/00/00	Chatterji et al	166	295	05/29/98
6,006,836	12/28/99	Challeth et al	1 100 1	293	1 03/23/30
	5,849,590 5,853,048 5,864,003 5,865,936 5,871,049 5,873,413 5,875,844 5,875,845 5,875,846 5,893,383 5,893,416 5,908,073 5,911,282 5,916,933 5,921,317 5,924,488 5,929,437 5,944,105 5,945,387 5,945,387 5,957,204 5,960,880 5,964,291 5,969,006 5,969,523 5,977,283 5,977,283 5,994,785 6,003,600 6,004,400	5,849,590 12/15/98 5,853,048 12/29/98 5,864,003 01/26/99 5,865,936 02/02/99 5,871,049 02/16/99 5,873,413 02/23/99 5,875,844 03/02/99 5,875,845 03/02/99 5,875,846 03/02/99 5,893,383 04/13/99 5,893,416 04/13/99 5,908,073 06/01/99 5,911,282 06/15/99 5,916,933 06/29/99 5,921,317 07/13/99 5,924,488 07/20/99 5,929,437 07/27/99 5,945,387 08/31/99 5,945,387 08/31/99 5,957,204 09/28/99 5,960,880 10/05/99 5,969,006 10/12/99 5,969,523 11/13/90 5,994,785 11/30/99 6,003,600 12/21/99 6,004,400 12/21/99	5,849,590 12/15/98 Anderson, II et al 5,853,048 12/29/98 Weaver et al 5,864,003 01/26/99 Qureshi et al. 5,864,003 02/02/99 Edelman et al. 5,865,936 02/16/99 Weaver et al 5,871,049 02/16/99 Weaver et al 5,873,413 02/23/99 Chatterji et al 5,875,844 03/02/99 Chatterji et al 5,875,845 03/02/99 Chatterji et al 5,875,846 03/02/99 Chatterji et al 5,893,383 04/13/99 Fracteau 5,893,416 04/13/99 Read 5,998,073 06/01/99 Nguyen et al. 5,911,282 06/15/99 Onan et al 5,912,317 07/13/99 Dewprashad et al 5,921,317 07/13/99 Nguyen, et al 5,924,488 07/20/99 Nguyen, et al 5,929,437 07/27/99 Elliott et al 5,944,105 08/31/99 Chatterji et al 5,957,204 09/28/99 Chatterji et	5,849,590 12/15/98 Anderson, II et al 436 5,853,048 12/29/98 Weaver et al 166 5,864,003 01/26/99 Qureshi et al. 528 5,865,936 02/02/99 Edelman et al. 156 5,871,049 02/16/99 Weaver et al 166 5,873,413 02/23/99 Chatterji et al 166 5,875,844 03/02/99 Chatterji et al 166 5,875,845 03/02/99 Chatterji et al 166 5,875,846 03/02/99 Chatterji et al 166 5,893,383 04/13/99 Fracteau 137 5,893,416 04/13/99 Read 166 5,998,073 06/01/99 Nguyen et al. 166 5,911,282 06/15/99 Onan et al 175 5,916,933 06/29/99 Johnson et al. 523 5,921,317 07/13/99 Dewprashad et al 166 5,924,488 07/20/99 Nguyen, et al 166 5,945,387 08/31/99 <td>5,849,590 12/15/98 Anderson, II et al 436 27 5,849,590 12/15/98 Weaver et al 166 279 5,853,048 12/29/98 Weaver et al 166 279 5,864,003 01/26/99 Edelman et al. 156 310 5,875,049 02/16/99 Weaver et al 166 276 5,873,413 02/23/99 Chatterji et al 166 293 5,875,844 03/02/99 Chatterji et al 166 293 5,875,845 03/02/99 Chatterji et al 166 293 5,875,846 03/02/99 Chatterji et al 166 293 5,893,383 04/13/99 Fracteau 137 14 5,980,073 06/01/99 Nguyen et al. 166 276 5,911,282 06/15/99 Onan et al 175 72 5,913,317 07/13/99 Dewprashad et al 166 280 5,924,488 07/20/99 Nguyen et al 166 280</td>	5,849,590 12/15/98 Anderson, II et al 436 27 5,849,590 12/15/98 Weaver et al 166 279 5,853,048 12/29/98 Weaver et al 166 279 5,864,003 01/26/99 Edelman et al. 156 310 5,875,049 02/16/99 Weaver et al 166 276 5,873,413 02/23/99 Chatterji et al 166 293 5,875,844 03/02/99 Chatterji et al 166 293 5,875,845 03/02/99 Chatterji et al 166 293 5,875,846 03/02/99 Chatterji et al 166 293 5,893,383 04/13/99 Fracteau 137 14 5,980,073 06/01/99 Nguyen et al. 166 276 5,911,282 06/15/99 Onan et al 175 72 5,913,317 07/13/99 Dewprashad et al 166 280 5,924,488 07/20/99 Nguyen et al 166 280

EXAMINER /)

DATE CONSIDERED

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number	Group Art Unit	Filing Date
	2002-IP-007051U1	3672	08/26/2003

200	6,016,870	01/2000	Dewprashad et al	166	295	
Í	6,024,170	02/15/00	McCabe et al.	166	300	06/03/98
	6,028,113	02/22/00	Scepanski	514	643	09/27/95
	6,028,534	02/22/00	Ciglenec et al.	340	856.2	02/05/98
	6,040,398	03/21/00	Kinsho et al.	525	527	99/02/98
	6,047,772	04/11/00	Weaver et al	166	276	1/09/98
	6,059,034	05/09/00	Rickards et al.	166	280	05/27/98
	6,059,035	05/09/00	Chatterji et al	166	293	07/20/98
	6,059,036	05/09/00	Chatterji et al	166	294	11/26/97
	6,068,055	05/30/00	Chatterji et al	166	293	06/30/98
	6,069,117	05/30/00	Onan et al	507	202	08/20/99
	6,074,739	06/13/00	Katagiri	428	323	
·	6,079,492	06/27/00	Hoogteijling et al.	166	276	10/07/98
	6,098,711	08/08/00	Chatterji et al	166	294	
	6,114,410 A	09/05/00	Betzold	523	130	08/04/98
	6,123,871	09/26/00	Carroll	252	301.36	
	6,123,965	09/26/00	Jacon et al.	424	489	08/18/98
	6,124,246	09/26/00	Heathman et al	507	219	11/17/97
	6,130,286	10/10/00	Thomas et al.	524	507	12/18/98
	6,135,987	10/24/00	Tsai et al.	604	365	1/2/22/99
	6,140,446	10/31/00	Fujiki et al.	528	15	1/05/98
	6,148,911	11/21/00	Gipson et al.	166	248	03/30/99
	6,162,766	12/19/00	Muir et al.	507	267	05/29/98
	6,169,058 B1	01/02/01	Le et al.	507	222	06/05/97
	6,172,011	01/09/01	Card et al.	507	204	03/08/96
	6,172,077	01/09/01	Curtis, et al	514	278	
1	6,176,315 B1	01/23/01	Reddy et al	166	295	12/04/98
	6,184,311	02/06/01	O'Keefe et al.	525	438	05/19/95
	6,187,834	02/13/01	Thayer et al.	522	15	09/08/99
	6,189,615 B1	02/20/01	Sydansk	166	270	12/15/98
	6,192,985	02/27/01	Hinkel, et al	166	280	12/19/98
7/	6,192,986	02/27/01	Urlwin-Smith	166	295	02/18/99

3 1Bds

12/20/05

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

B	6,196,317	03/06/01	Hardy	166	295	12/15/98
7	6,202,751 B1	03/20/01	Chatterji et al.	166	276	07/28/00
	6,209,643 B1	04/03/01	Nguyen, et al	166	276	03/06/00
	6,209,644 B1	04/03/01	Brunet	166	297	03/29/99
	6,209,646 B1	04/03/01	Reddy et al.	166	300	04/21/99
	6,210,471	04/03/01	Craig	106	31.08	1 1 7
	6,214,773 B1	04/10/01	Harris et al.	507	271	02/29/99
	6,231,644 B1	05/15/01	Chatterji et al	106	724	03/08/00
	6,234,251	05/22/01	Chatterji et al	166	295	
	6,238,597	05/29/01	Yim et al.	252	512	02/18/00
•	6,241,019	06/05/01	Davidson et al.	166	249	03/24/98
	6,242,390 B1	06/05/01	Mitchell et al.	507	211	07/3 /98
	6,244,344 B1	06/12/01	Chatterji et al	166	295	02/09/99
	6,257,335 B1	07/10/01	Nguyen et al.	166	- 280	03/02/00
	6,260,622 B1	07/17/01	Blok et al.	166	305.1	12/23/98
	6,271,181 B1	08/07/01	Chatterji et al	507	219	08/07/01
	6,274,650	08/14/01	Cui	523	457	09/16/99
	6,279,652 B1	08/28/01	Chatterji et al.	166	194	09/23/98
	6,279,656	08/28/01	Sinclair et al.	166	310	11/03/99
	6,283,214 B1	09/04/01	Guinot et al.	166	297	05/27/99
	5,306,998	10/23/01	Kimura et al.	528	12	02/24/00
	6,311,773 B1	11/06/01	Todd et al	166	280	01/28/00
	6,321,841 B1	11/27/01	Eoff et al	166	291	02/21/01
	6,323,307 B1	11/27/01	Bigg et al	528	354	08/16/95
	6,326,458 B1	12/04/01	Gruber et al.	528	354	10/07/93
	6,328,105 B1	12/11/01	Betzold	166	280	
	6,328,106	12/11/01	Griffith et al	166	295	11/02/00
1	6,330,916	12/18/01	Rickards et al.	166	280	03/06/00
1	6,330,917 B2	12/18/01	Chatterji et al	166	295	01/23/01
	6,350,309 B2	02/26/02	Chatterji et al	106	677	02/13/01
.//	6,357,527 B1	03/19/02	Norman et al.	166	300	05/05/00
V	6,364,018	04/02/02	Brannon et al.	166	280.2	05/25/00

3 Bates

DATE CONSIDERED

PTO-1449 Information Disclosure Citation in an Application		Application No. 10/650,065	Applicant(s) Nguyen			
		Docket Number 2002-IP-007051U1	Group Art 3672	1 ~	Filing Date 08/26/2003	
2B	6,364,945 B1	04/02/02	Chatterji et al.	106	677	12/13/00
7	6,367,165	04/09/02	Huttlin	34	582	02/01/00
	6,367,549 B1	04/09/02	Chatterji et al	166	292	09/21/01
	6,372,678	04/16/02	Youngsman et al.	504	128	p9/18/0 ¹
	6,376,571	04/23/02	Chawla et al.	522	64	3/06/98
	6,387,986 B1	05/14/02	Moradi-Araghi et al.	523	211	06/24/99
1	6,390,195 B1	05/21/02	Nguyen et al.	166	276	10/27/00
1	6,401,817 B1	06/11/02	Griffith et al	166	295	08/30/0
1	6,405,797	06/18/02	Davidson et al.	166	249	04/09/0
1	6,406,789	06/18/02	McDaniel et al.	428	403	05,22/0
1	6,408,943	06/25/02	Schultz et al.	166	285	
1	6,422,314 B1	07/23/02	Todd et al.	166	312	08/01/0
	6,439,309 B1	08/27/02	Matherly et al	166	276	12/ 3/0
	6,439,310	08/27/02	Scott, III et al	166	308	
	6,440,255	08/27/02	Kohlhammer et al.	156	283	11/23/9
	6,446,727	09/10/02	Zemlak et al.	166	308	01/29/9
	6,448,206 B1	09/10/02	Griffith et al	507	219	08/30/0
	6,450,260 B1	09/17/02	James, et al	166	277	07/07/0
1	6,454,003 B1	09/24/02	Chang et al.	166	270	06/14/0
	6,458,885	10/01/02	Stengal et al.	524	507	05/29/98
	6,485,947 B1	11/26/02	Rajgarhia et al.	435	139	05/19/0
	6,488,763 b2	12/03/02	Brothers et al.	106	692	10/05/0
	6,488,091 B1	12/03/02	Weaver et al.	166	300	06/11/0
	6,494,263 B2	12/17/02	Todd	166	312	01/19/0
1	6,503,870 B2	01/07/03	Griffith et al.	507	219	08/30/01
\top	6,508,305 B1	01/21/03	Brannon et al.	166	293	09/14/0
1	6,527,051 B1	03/04/03	Reddy et al.	166	300	07/12/02
	6,528,157	03/04/03	Hussain et al.	428	325	05/02/9
1	6,531,427	03/11/03	Shuchart et al.	507	267	01/11/9
T	6,538,576	03/25/03	Schultz et la.	340	859.6	04/23/99
	6,552,333	04/22/03	Storm, et al	250	269.3	
V	6,554,071 B1	04/29/03	Reddy et al.	166	293	07/12/02

EXAMINER

PTO-14	149		Application No. 10/650,065	Applicant(s) Nguyen		
Information Disclosure Citation in an Application		Docket Number 2002-IP-007051U1	Group A 367		Filing Date 08/26/2003	
36	6,555,507 B2	04/29/03	Chatterji et al	507	219	· 05/07/01
	6,569,814 B1	05/27/03	Brady et al.	507	201	04/20/00
	6,582,819 B2	06/24/03	McDaniel et al.	428	402	02/01/0/1
	6,593,402 B2	07/15/03	Chatterji et al	524	7	02/06/01
	6,599,863 B1	07/29/03	Palmer et al.	507	219	p8/20/99
	6,608,162 B1	08/19/03	Chiu et al.	528	129	03/15/02
	6,616,320	09/09/03	Huber et al.	366	156.2	07/08/02
	6,620,857B2	09/16/03	Valet	522	42	05/03/01
	6,626,241 B2	09/30/03	Nguyen	166	278	12/06/01
	6,632,527 B1	10/14/03	McDaniel et al	428	402	
	6,632,892 B2	10/14/03	Rubinsztajn et al.	525	476	08/21/01
	6,642,309 B2	11/04/03	Komitsu et al.	525	100	08/14/02
1	6,648,501	11/08/03	Huber et al.	366	301	02/12/01
	6,659,179 B2	12/09/036	Nguyen	166	227	05/18/01
	6,664,343 B2	12/16/03	Narisawa et al.	525	474	02/12/02
	6,667,279 B1	12/23/03	Hessert et al.	507	225	1 /13/97
	6,668,926 B2	12/30/03	Nguyen, et al	166	280	0 (08/02
	6,669,771 B2	12/30/03	Tokiwa et al.	106	162.7	12/08/00
	6,681,856 B1	01/27/04	Chatterji et al.	166	294	05/16/03
	6,686,328 B1	02/03/04	Binder	510	446	07/09/99
	6,710,019 B1	03/23/04	Sawdon et al.	507	136	07/16/99
	6,713,170 B1	03/30/04	Kaneka et al.	428	323	08/27/01
	6,725,926 B2	04/2004	Nguyen et al	166	254.1	
	6,725,931 B2	04/27/04	Nguyen et al	. 166	280.2	9/80/02
	6,729,404 B2	05/04/04	Nguyen et al	166	280.2	p6/26/02
	6,732,800 B2	05/11/04	Acock et al.	166	308	06/12/02
	6,745,159 B1	06/01/04	Todd et al.	703	10	04/28/00
	6,749,025 B1	06/15/04	Brannon et al.	166	305.1	05825/00
	6,763,888 B1	07/20/04	Harris et al.	166	305.1	03/20/00
	6,766,858 B2	07/27/04	Nguyen, et al	166	300	12/04/02
	6,776,236 B1	08/17/04	Nguyen	166	279	10/16/02
	6,832,650 B2	12/21/04	Nguyen et al.	166	279	09/11/08

Bats DATE CONSIDERED

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

14/3	6,851,474 B2	02/08/05	Nguyen	166	279	02/06/08
7	RE. 36,466	12/28/99	Nelson et al.	166	280	09/02/98
	US 2001/0016562A1	08/23/01	Muir et al.	507	201	11/29/00
	US 2002/0043370A1	04/18/02	Poe	166	250.07	09/21/01
	US 2003/006036	01/09/03	Malone et al	166	250.12	
	US 2003/0060374A1	03/27/03	Cooke, Jr.	507	200	09/24/02
	US 2003/0114314A1	06/19/03	Ballard et al.	507	100	12/19/01
	US 1003/0130133A1	07/10/03	Vollmer	507	100	12/11/02
	US 2003/0131999A1	07/17/03	Nguyen et al.	166	280	06/26/02
	US 2003/0148893 A1	08/07/03	Lungofer et al.	507	200	11/09/01
	US 2003/0186820 A1	10/02/03	Thesing	507	200	
	US 2003/0188766A1	10/09/03	Banerjee et al.	134	7	12/19/02
	US 2003/0188872A1	10/09/03	Nguyen et al	166	308	04/04/03
	US 2003/0196805A1	10/23/03	Boney et al.	166	280	04/19/02
	US 2003/0205376A1	11/06/03	Ayoub et al.	166	254.2	04/16/03
	US 2003/0230408A1	12/18/03	Acock et al.	166	297	06/12/02
	US 2003/0234103A1	12/25/03	Lee et al	166	293	06/20/02
	US 2004/0000402A1	01/01/04	Nguyen et al.	166	280	09/30/02
	US 2004/0014607A1	01/22/04	Sinclair et al.	507	200	07/16/02
	US 2004/0014608A1	01/22/04	Nguyen et al.	507	200	07/19/02
	US 2004/0040706A1	03/04/04	Hossaini et al.	166	278	08/28/02
	US 2004/0040708A1	03/04/04	Stephenson et al.	166	280.1	09/03/03
	US 2004/0048752A1	03/11/04	Nguyen et al	507	269	09/05/02
. 3	US 2004/0055747A1	03/25/04	Lee	166	278	09/20/02
	US 2004/0149441A1	08/05/04	Nguyen et al	166	280.1	01/30/03

		المناب المستحد
EXAMINER	3 Bates	DATE CONSIDERED

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

	Tus	00/02/04	AACIII A - A - I	507	200	40/47/00
< B	2004/0106525A1	06/03/04	Willbert et al.	507	200	10/17/03
	US 2004/0138068A1	07/15/04	Rimmer et al.	507	100	12/19/03
	US 2004/0149441A1	08/05/04	Nguyen et al.	166	280.1	01/30/03
	US 2004/0152601A1	08/05/04	Still et al.	507	100	10/27/03
	US 2004/0177961A1	09/16/04	Nguyen et al	166	280.2	02/12/03
	US 2004/019496A1	10/07/04	Nguyen et al	166	295	04/07/03
	US 2004/0206499A1	10/21/04	Nguyen et al	166	280.2	09/11/02
	US 2004/0211559A1	10/28/04	Nguyen et al.	166	276	04/25/03
	US 2004/0211561A1	10/28/04	Nguyen et al.	166	280.2	03/06/03
	US 2004/0221992A1	11/11/04	Nguyen et al	166	295	06/15/04
	US 2004/0231845A1	11/25/04	Cooke, Jr.	166	279	05/14/04
	US 2004/0231847A1	11/25/04	Nguyen et al	166	295	05/23/03
	US 2004/0256099A1	12/23/04	Nguyen et al	166	249	06/08/04
	US 2004/0261995A1	12/30/04	Nguyen et al	166	279	06/27/03
	US 2004/0261997A1	12/30/04	Nguyen et al	166	281	06/25/03
	US 2005/0006093A1	01/13/05	Nguyen et al	166	281	07/07/03
1	US 2005/0006096A1	01/13/05	Nguyen et al	166	295	07/09/03

	DATE CONS	JDERE	<u> </u>
J. Dales	12/	20/05	

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

		U.	S. PATENT DOCUMENTS			
INIT	DOCUMENT NO.	ISSUE/PUB. DATE	NAME	CLASS	SUBCLASS	FILING DATE
*	US Pat. App. Ser. No. 40/383-154	-	Nguyen, et al (Ref. No. 2002-IP-008592U1)	-	•	03/06/03
	US Pal App. Ser. No. 10/394 808	-	Eoff et al (Ref. No. 2002-IP-009216U1)	507		03/21/03
	US Pat. App. Ser.	•	Nguyen, et al (Ref. No. 2003-IP-009380U1)		- /	04/07/03
	US Pat. App. Ser.		Byrd et al. (Ref No.) 2003-IP-009867U1			06/23/03
	US Pat. App Ser.	1.	Nguyen, et al (Ref. No. 2003-IP-009585U1)	-	/ -	06/25/03
	US Pat. App. Ser.		Nguyen, et al (Ref. No. 2003-IP-010303U1)	- /	-	08/27/03
	US Pat App. Ser. No. 19/650 063		Nguyen (Ref. No. 2003-IP-010487U1)	1	-	08/26/03
-	US Pat. App. Ser.	•	Nguyen, et al (Ref. No. 2002-IP-007693U1)	-	-	08/26/03
	US Pat. App. Ser.	•	Nguyen (Ref. No. 2002-IP-007051U1)	-	•	08/26/03
	US Pat. App. Ser.	-	Nguyen, et al (Ref. No. 2003-IP-010789) 1)	•	-	09/10/03
	US Pat. App. Ser.	-	Reddy, et al. (Ref. No. 2003-IP-011441)	-	-	12/04/03
	US Pat. App. Ser.	-	Nguyen (Ref. No. 2002-IP-008901U1)	-	•	01/05/04
	US Pat App Ser.	•	Nguyen (Ref. No. 2003-IP-009585U1)	-	•	02/10/04
	US Pat. App. Ser.	•	Nguyen (Ref. No. 2003-IP-012126U1)	\-	-	03/03/04
	US Pat. App. Ser.	- /	Nguyen, et al (Ref. No. 2004-IP-013096U1)	1.	-	03/05/04
	US Pat. App. Ser.	-	Nguyen (Ref. No. 2003-IP-012726U1)	- \	-	05/25/04
	US Pat. App. Ser.		Nguyen et al. (Ref. No. 960003U1)			05/26/04
	US Pat. App. Ser.	-	Stegent, et al (Ref. No. 2003-IP-012157U2)	-	1	06/04/04
	US Pat. App. Ser.	-	Stegent, et al (Ref. No. 2003-IP-012157U1)	-		06/04/04
	No. 1000 App. Ser. No. 10000 1006	-	Nguyen, et al (Ref. No. 2003-IP-011526U1)	-	-	06/08/04
	US Pat. App. Ser.	-	Blauch, et al (Ref. No. 2003-IP-012485U1)	-	-	06/09/04
	US Pat. App. Ser.	•	Blauch, et al (Ref. No. 2003-IP-012486U1)	-	-	06/09/04

EXAMINER & Baty	DATE CONSIDERED

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

US Pat. App. Ser.	> -	Nguyen, et al (Ref. No. 2001-IP-005859U1P5)	-	-	06/15/04
US Pat. App. Ser. No. 10/908,608	•	Nguyen, et al (Ref. No. 2003-IP-011518U1)	•		06/15/04
US Pat. App. Ser.		Nguyen, et al (Ref. No. 2004-IP-015015U1)	·-/		09/09/04
US Pat. App. Ser. No. 10/944 923		Nguyen, et al (Ref. No. 2003-IP-009380U1P4)		-	09/20/04
US Pat. App. Ser.	-	Dusterhoft, et al (Ref. No. 2002-IP-009142U1P4)	•	-	10/25/04
US Pat. App. Ser. No. 10/977,673	• //	Nguyen (Ref. No. 2003-IP-010487U1P1)	-	•	10/29/04
US Pat. App. Ser. No. 11/009,277	<i>/</i> ·	Welton, et al (Ref. No. 2003-IP-010303U1P1)	·	-	12/08/04
US-Pat. App. Ser. No. 11/011 394	-	Nguyen, et al (Ref. No. 2004-IP-013299U1)			12/12/04
US Pat. App. Ser. No. 11/035,833	•	Nguyen (Ref. No. 2004-IP-014501U1)	-		01/14/05
US Pat. App. Ser.	-	Van Batenburg, et al (Ref. No. 2004-IP-015015U1P1)	-	•	02/02/05
US Pat. App_Ser.	-	Nguyen (Ref. No. 2004-IP-015507U1)	-	•	02/08/05
VS Pat. App. Ser. No. 11/056,635	•	Dusterhoft, et al. (Ref.No. 2002-IP-009142U1P5)	•	•	02/11/05

FOREIGN PATENT DOCUMENTS

11.17	2001115117110	DATE	COUNTRY	CLASS	CLASS SUBCLASS	TRANS	LATION
INIT.	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Yes	No
10	W0 01/81914	11/01/01	РСТ	GO1N	33/24	_x	
0	WO 93/15127	08/05/93	PCT	Co8G	63/06	X	
	WO 94/07949	04/14/94	PCT	CO8G	11/00	x	
	WO 94/08078	04/14/94	РСТ	D01F	6/62	X	
	WO 94/08090	04/14/94	PCT	D21H	19/28	x	
	WO 95/09879	04/13/95	РСТ	CO8G	63/08	x	
	WO 97/11845	04/03/97	РСТ	B328	27/08	x	
	WO 99/27229	06/03/99	PCT	E21B	43/26	X	
	WO 01/87797A1	11/22/01	PCT	CO4B	28/02	x	
	WO 02/12674A1	02/14/02	PCT	E21B	37/06	x	
	WO 03/027431A1	04/03/03	РСТ	E21B	•	x	
	WO 03/027431A1	04/03/03	PCT	E21B	43/26	x	
11/	WO 04/037946A1	05/06/04	PCT	CO9K	7/00	X	
V	WO 04/038176A1	05/06/04	PCT	E21B	43/27	_ x _	

EXAMINER	26	B.J.	DATE CONSIDERED
	-di	1 mg	 12/20/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

US Appo, are considered only for double potenting purposes.

Application No. Applicant(s) PTO-1449 10/650,065 Nguyen Filing Date Group Art Unit **Docket Number** Information Disclosure Citation in an 08/26/2003 2002-IP-007051U1 3672 **Application** Х 2063877 05/13/03 Canada 43/02 Х E21B 10/07/88 EP0313243B1 Europe Х **C11D** 17/00 11/28/92 Europe EP0510762 A2 X EP0528595A1 08/06/92 Europe **CO8G** 59/18 Х E21B 43/02 EP0643196A2 06/07/94 Europe Х **E21B** 43/02 EP0834644A2 04/08/98 Europe Χ E21B 43/02 EP0853186A2 07/15/98 Europe 43/26 Χ 09/16/98 Europe **E21B** EP0864726A2 X EP0879935B1 11/25/98 Europe **E21B** 43/26 Х 43/02 EP0933498A1 08/04/99 Europe **E21B** Х **E21B** 43/26 05/17/00 EP1001133A1 Europe Х **E21B** 43/02 09/12/01 Europe EP1132569A2 E21B 43/267 Χ 07/09/03 Europe EP1326003A1 Χ 03/03/04 Europe **E21B** 43/267 EP1394355A1 Х **E21B** 43/267 EP1396606A2 03/10/04 Europe E21B 43/267 X Europe EP1403466A2 03/31/04 Х Europe E21B 43/267 10/06/04 EP1464789A1 GB 2.382.143 A 04/25/01 **United Kingdom E21B G01V** NON-PATENT DOCUMENTS **DOCUMENT (Including Author, Title, Source, and Pertinent Pages)** INIT. **Date** Halliburton, CoalStimSM Service, Helps Boost Cash Flow From CBM Assets. Stimulation. 2003 HO3679 10/03, 2003, Halliburton Communications Halliburton, Conductivity Endurance Technology For High Permeability Reservoirs. Helps Prevent Intrusion of Formation Material Into the Proppant Pack for Improved Long-term Production, Stimulation, 2003, Halliburton Communications 2003 Halliburton, Expedite® Service, A Step-Change Improvement Over Conventional Proppant Flowback Control Systems. Provides Up to Three Times the Conductivity of RCPs., Stimulation, HO3296 05/04, 2004, Halliburton Communications 2004 Halliburton Technical Flier - Multi Stage Frac Completion Methods, 2 pages undated Halliburton "CobraFracSM Service, Coiled Tubing Fracturing - Cost-Effective Method for

EXAMINER & Bates	DATE CONSIDERED

Stimulating Untapped Reserves", 2 pages
Halliburton "CobraJetFracSM Service, Cost-Effective Technology That Can Help Reduce Cost

Halliburton "SurgiFracSM Service, a Quick and cost-Effective Method to Help Boost Production

per BOE Produced, Shorten Cycle time and Reduce Capex"

Halliburton Cobra Frac Advertisement

From Openhole Horizonal Completions"

2004

2001

2002

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

200	Halliburton, SandWedge® NT Conductivity Enhancement System, Enhances Proppant Pack Conductivity and Helps Prevent Intrusion of Formation Material for Improved Long-Term Production, Stimulation, HO2289 05/04, 2004, Halliburton Communications	2004
1	Almond et al., Factors Affecting Proppant Flowback With Resin Coated Proppants, SPE 30096, pages 171-186	05/1995
	Nguyen et al., A Novel Approach For Enhancing Proppant Consolidation: Laboratory Testing And Field Applications, SPE Paper Number 77748	2002
	SPE 15547, Field Application of Lignosulfonate Gels To Reduce Channeling, South Swan Hills Miscible Unit, Alberta, Canada, by O.R. Wagner et al.	1986
	Owens et al., Waterflood Pressure Pulsing for Fractured Reservoirs" SPE 1123	1966
	Felsenthal et al., Pressure Pulsing – An Improved Method of Waterflooding Fractured Reservoirs" SPE 1788	1957
	Raza, "Water and Gas Cyclic Pulsing Method for Improved Oil Recovery", SPE 3005	1971
	Peng et al., "Pressure Pulsing Waterflooding in Dual Porosity Naturally Fractured Reservoirs" SPE 17587	1988
•	Dusseault et al, "Pressure Pulse Workovers in Heavy Oil", SPE 79033	2002
	Yang et al., "Experimental Study on Fracture Initiation By Pressure Pulse", SPE 63035	2000
1	Nguyen et al., New Guidelines For Applying Curable Resin-Coated Proppants, SPE Paper Number 39582	1997
	Kazakov et al., "Optimizing and Managing Coiled Tubing Frac Strings" SPE 60747	2000
	Advances in Polymer Science, Vol. 157, "Degradable Aliphatic Polyesters" edited by AC. Alberston	2001
	Gorman, Plastic Electric: Lining up the Future of Conducting Polymers" Science News, Volume 163	05/17/03
	Gidley et al., "Recent Advances in Hydraulic Fracturing," Chapter 6, pages 109-130	1989
	Simmons et al., "Poly(phenyllactide): Synthesis, Characterization, and Hydrolytic Degradation, Biomacromolecules", Vol. 2, No. 2, pages 658-663	2001
	Yin et al., "Preparation and Characterization of Substituted Polylactides", Americal Chemical Society, Vol. 32, No. 23, Pages 7711-7718	1999
	Yin et al., "Synthesis and Properties of Polymers Derived from Substituted Lactic Acids", American Chemical Society, Ch.12, pages 147-159	2001
	Cantu et al., "Laboratory and Field Evaluation of a Combined Fluid-Loss Control Additive and Gel Breaker for Fracturing Fluids," SPE 18211	1990
	Love et al., "Selectively Placing Many Fractures in Openhole Horizontal Wells Improves Production", SPE 50422	1998
	McDaniel et al. "Evolving New Stimulation Process Proves Highly Effective In Level 1 Dual- Lateral Completion" SPE 78697	2002
	Albertsson et al.,"Aliphatic Polyesters: Synthesis, Properties and Applications", Advances in Polymer Science, vol. 57 Degradable Aliphatic Polyesters	2002
	Dechy-Cabaret et al., "Controlled Ring-Operated Polymerization of Lactide and Glycolide" American Chemical Society, Chemical Reviews, A-Z, AA-AD	2004
	Funkhouser et al., "Synthetic Polymer Fracturing Fluid For High-Temperature Applications", SPE 80236	2003
	Chelating Agents, Encyclopedia of Chemical Technology, Vol. 5 (764-795)	undate
	Vichaibun et al., "A New Assay for the Enzymatic Degradation of Polylactic Acid, Short Report", ScienceAsia, Vol. 29, pages 297-300	2003

		
EXAMINER	1- 0 1 -	DATE CONSIDERED
	19.15ile	12/20/08
	7/1=00	1012012
CVALUED.	1 - 14 - 14 - 14 - 14 - 14 - 14 - 14 -	and with MOED C COO. Deared the Abancal

PTO-1449	Application No. 10/650,065	Applicant(s) Nguyen	
Information Disclosure Citation in an Application	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

	CDX Gas, CDX Solution, 2003, CDX, LLC, Available @ www.cdxgas.com/solution.html,	
100	printed pp 1-2.	undated
	CDX Gas, "What is Coalbed Methane?" CDX, LLC. Available @ www.cdxgas.com/what.html, printed page 1	undated
	Halliburton brochure entitled "H2Zero™ Service Introducing The Next Generation of cost- Effective Conformance Control Solutions".	2002
	Halliburton brochure entitled " "INJECTROL® A Component:	1999
	Halliburton brochure entitled "INJECTROL® G Sealant"	1999
	Halliburton brochure entitled "INJECTROL® IT Sealant"	1999
	Halliburton brochure entitled "INJECTROL® Service Treatment"	1999
	Halliburton brochure entitled "INJECTROL® U Sealant"	1999
	Halliburton brochure entitled "Sanfix® A Resin"	1999
.1	Halliburton brochure entitled "Pillar Frac Stimulation Technique" Fracturing Services Technical Data Sheet, 2 pages	undated
*	Foreign search report and opinion (CPW 21582 EP)	03/11/05

EXAMINER /	Refe	DATE CONSIDERED
	, Die	12/20/05

Application No. 10/650,065

Applicant(s)
Philip D. Nguyen

Docket Number 2002-IP-007051U1

Application No. 10/650,065

Philip D. Nguyen

Group Art Unit 3676

8/26/2003

8 .	Function 1	U.S	S. PATENT DOCUMENTS				
INIT.	DOCUMENT NO.	ISSUE/PUB. DATE	NAME	CLASS	SUBCLASS	FILI DA	
20	3,854,533	12/17/74	Gurley et al.	166	276	10/2	4/73
	5,178,218	01/12/93	Dees	166	281	06/1	9/9/1
	5,218,038	06/08/93	Johnson et al.	524	541	11/	A /91
	5,520,250	05/28/96	Harry et al.	166	278	08/0	4/94
	5,948,734	09/07/99	Sinclair et al.	507	219	98/2	1/98
	6,887,834 B2	05/03/05	Nguyen et al.	507	221	09/0	5/06
	US 2002/0048676 A1	04/25/02	McDaniel et al.	428	404	02/0	1/01
	US 2004/0040713A1	03/04/04	Nguyen et al.	166	295	08/2	8/02
V	US 2005/0000731A1	01/06/05	Nguyen et al	175	57	07/0	3/03
		FORE	EIGN PATENT DOCUMEN	TS			
			COLUMEDY	CLASS	SUBCLASS	TRANS	LATION
INIT.	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Yes	No
100	EP1398640A1	03/17/04	Europe	E21B	43/267	X	
	WO 05/021928 A2	03/10/05	PCT	E21B	33/138	X	
V	GB 1,292,718	10/11/72	United Kingdom	C05G	3/00	X	
-		NC	N-PATENT DOCUMENTS	3			
- INIT.	DOCUM	ENT (Including	Author, Title, Source, and	Pertinent Pag	es)	Da	ite

EXAMINER DATE CONSIDERED
12/20/05

PTO-1449

Information Disclosure Citation in an P Application No.

10/650,065

10/650,065

Philip D. Nguyen

Docket Number
2002-IP-007051U1

3676

Applicant(s)

Philip D. Nguyen

08/26/2003

١	15 2005 O	U.S	S. PATENT DOCUMENTS			
INIT.	DOCUMENT NO.	ISSUE/PUB. DATE	NAME	CLASS	SUBCLASS	FILING DATE
38	3,857,444	12/31/74	Copeland	166	276	02/02//3
7	4,291,766	09/29/81	Davies et al.	166	276	66/03/80
	4,838,352	06/13/89	Oberste-Padtberg et al.	166	291	1/1/9/87
	4,842,072	06/27/89	Friedman et al.	166	295	07/25/88
	4,936,385	06/26/90	Weaver et al.	166	288	10/30/89
	5,547,023	08/20/96	McDaniel et al.	166	280	06/25/95
	5,712,314	01/27/98	Surles et al.	521	41	9 8/09/96
	6,152,234	11/28/00	Newhouse et al.	166	403	06/10/98
	6,543,545 B1	04/08/03	Chatterji et al.	166	381	10/27/00
	US 2002/0070020 A1	06/13/02	Nguyen	166	295	12/08/00
1	US 2005/0045326 A1	03/03/05	Nguyen	166	278	08/26/03
		FORE	EIGN PATENT DOCUMENT	s		
INIT.	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Yes No
		NO	PN-PATENT DOCUMENTS			
INIT.	DOCUM	ENT (Including A	Author, Title, Source, and I	Pertinent Pag	es)	Date

EXAMINER DATE CONSIDERED 12/20/05	

PTO-1449	Application No. 10/650,065	Applicant(s) Philip D. Nguyen	
Information Disclosure Citation in an	Docket Number 2002-IP-007051U1	Group Art Unit 3672	Filing Date 08/26/2003

3	SEP 0 1 2005 H	U.	S. PATENT DOCUMENTS				
INIT.	DECEMENT NO.	ISSUE/PUB. DATE	NAME	CLASS	SUBCLASS	1	ING TE
26	3,404,735	10/08/68	Young, et al.	100		11/0	1/66
P1	3,681,287	08/01/72	Brown, et al.	260	67	0/8/0	3/7/
	5,522,460	06/04/96	Shu	166	295	01/8	9/95
	6,177,484 B1	01/23/01	Surles	523	131	11/0	3(98
V	6,705,400 B1	03/16/04	Nugyen, et al.	166	281	(/08/2	8/02
							'
-							
				,			
		FORE	EIGN PATENT DOCUMENTS				
INIT.	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	
	DOGGINE IN THE	DAIL	COCININ	OLAGO	0000000	Yes	No
			<u> </u>			·	
		NC	N-PATENT DOCUMENTS				
INIT.	DOCUM	ENT (Including	Author, Title, Source, and Pe	rtinent Pag	es)	Da	ate

EXAMINER	J. R.	DATE CONSIDERED
_	9.5×6	12/20165

Olhfornation Disclosure Citation in an Application			Application No. 10/650,065	Applicant(s) Nguyen, e		
			Docket Number 2002-IP-007051U1	Group A 367		Filing Date 08/26/2003
NOV O	7 2005	U.	S. PATENT DOCUMENTS			
INIT.	DOCUMENT NO.	ISSUE/PUB. DATE	NAME	CLASS	SUBCLASS	FILING
48	3,123,138	03/03/64	Robichaux	×166	324	08/23/
01	3,199.590	08/10/65	Young	166	3/3	0613/218
	3,297,086	01/10/67	Spain	166	/33	03(30/6
	3,308,885	03/14/67	Sandiford	100	83	1/2/28/6
	4,031,958	06/28/77	Sandiford, et al.	-166	270 27	D 6/18/7
1	5,285,849	02/15/94	Surles, et al.	166	295	07/06
	5,836,391	11/17/98	Jonasson, et al.	166	295	07/16/
V	6,302,207 B1	10/16/01	Nguyen, et al.	166	276	02/15/0

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.		COUNTRY CLASS SURCLA	CHOCL ACC	TRAN	SLATION	
INIT.		DATE COUNTRY	CLASS	SUBCLASS	Yes	No	
SIB	EP 1362978A1	11/19/03	European	E21B	43/02	х	
U							
							

NON-PATENT DOCUMENTS

INIT.	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	Date

EXAMINER	Male	DATE CONSIDERED
		12/20/05